

School Name: Port Isabel Junior High School  
 Course/Grade Level: Mathematics / Grade 7  
 Math Curriculum Map

Week	Dates	TEKS	Process Skills	Resources/Materials Not limited to these
1	8/22-8/26	7.1B, 7.5A  7.1E, 7.5A	Day 1- Expectations, Supplies, Rules, Procedures, books, journals rotations, on line assignments Day 2 - Expectations, Supplies, Rules, Procedures, books, journals rotations, on line assignments Day 3 – Unit 2 Module 4 (Proportionality in Geometry) 4.1 Similar shapes and proportions, Vocabulary Day 4 - Module 4.1 Similar Shapes and Proportions Day 5 - Module 4.2 Using Similar Shapes	<ul style="list-style-type: none"> <li>• Go Math textbook</li> <li>• My.hrw.com (online materials)</li> <li>• Compass Learning</li> <li>• Scholastic Math weekly readers</li> </ul>
2	8/29-9/2	7.1E, 7.5A 7.5C  7.5B	Day 1- Module 4.2 (Using Similar Shapes) Day 2- Module 4.3 (Similar Shapes and Scale Drawings) Day 3- Module 4.3 (Similar Shapes and Scale Drawings) Day 4- Module 4.4 (Ratios and Pi) and Formula Chart Day 5- Module 4.4 (Ratios and Pi)	<ul style="list-style-type: none"> <li>• Unit Study Guide reviews</li> <li>• Khan academy</li> <li>• You Tube</li> <li>• Kamico</li> </ul>
3	9/5 9/6-9/9	7.1E, 7.5A, 7.5C  7.11C	<b>Day 1- Holiday No School Labor Day</b> Day 2- Module 4 (Quiz, Mixed Review) Day 3- <b>Module 4 (Module Test) Vocabulary, STAAR Review</b> Day 4- <b>Unit 5</b> Module 9.1 (Angle Relationships) Vocabulary Day 5- Module 9.1 (Angle Relationships)	<ul style="list-style-type: none"> <li>• Betterlesson.com</li> <li>• Engaging activities</li> <li>• Closing the distance</li> <li>• STAAR review</li> <li>• Foldables</li> </ul>
4	9/12-9/16	7.9B  7.8C, 7.9B	Day 1- Module 9.1 (Angle Relationships) Day 2- Module 9.2 (Finding Circumference) Day 3- Module 9.2 (Finding Circumference) Day 4- Module 9.2 (Finding Circumference) Day 5- Module 9.3 (Area of Circles)	** Ben Avalos, Region One, on sight observations/ demonstration/ lessons/ station rotation/ group work
5	9/19-9/23	7.9C	Day 1- Module 9.3 (Area of Circles) Day 2- Module 9.3 (Area of Circles) Day 3- Module 9.4 (Area of Composite Figures) Day 4- Module 9.4 (Area of Composite Figures) Day 5- Module 9.4 (Area of Composite Figures)	

6	9/26-9/30	7.11C, 7.9B, 7.8C 7.8A, 7.9A	Day 1 - Module 9 (Module Quiz, Mixed review) Day 2 – <b>Module 9 (Module 9 Test)</b> Day 3 – Module 10.1 (Volume, rectangular Prisms, Pyramids), Voc Day 4- Module 10.1 (Volume, rectangular Prisms, Pyramids) Day 5 - Module 10.1 (Volume, rectangular Prisms, Pyramids)	
7	10/3-10/7		Day 1- Module 10.2 (Volume of Triangular Prisms and Pyramids) Day 2- Module 10.2 (Volume of Triangular Prisms and Pyramids) Day 3- Module 10.2 (Volume of Triangular Prisms and Pyramids) Day 4- Module 10.3 (Lateral and Total Surface Area) Day 5- Module 10.3 (Lateral and Total Surface Area)	
8	10/10-10/14 1 <sup>st</sup> 9wks end	7.8A, 7.9A 7.9A, 7.9D  7.8A, 7.9-A,D	Day 1- <b>Holiday No School, Teacher workday</b> Day 2- Module 10.3 (Lateral and Total Surface Area) Day 3- Module 10 (Module quiz, mixed Review, module 10 test) Day 4- <b>Unit 5 Study Guide Review</b> Day 5- <b>Unit 5( Mixed Review, Unit test)</b>	
9	10/17-10/21 2 <sup>nd</sup> 9 weeks begins	7.2 7.2  7.2	Day 1- <b>Unit 1</b> Module 1.1 Vocabulary Day 2- Module 1.1 (Rational Numbers & Decimals) Day 3- Module 1.1 (Rational Numbers & Decimals) Day 4- Module 1.2 ( Relationships Between Sets of Rational #'s) Day 5- Module 1.2 ( Relationships Between Sets of Rational #'s)	
10	10/24-10/28	7.3A, 7.3B  7.3A, 7.3B  7.3A, 7.3B	Day 1- Module 1.3 (Adding Rational Numbers) Day 2- Module 1.3 (Adding Rational Numbers) Day 3- Module 1.4 (Subtracting Rational Numbers) Day 4- Module 1.4 (Subtracting Rational Numbers) Day 5- Module 1.5 (Multiplying Rational Numbers)	
11	10/31-11/4	7.3A, 7.3B  7.2, 7.3A, 7.3B 7.2, 7.3A, 7.3B	Day 1- Module 1.5 (Multiplying Rational Numbers) Day 2- Module 1.6 ( Dividing Rational Numbers) Day 3- Module 1.6 ( Dividing Rational Numbers) Day 4-Module 1 (Quiz and Mixed Review) Day 5- Module 1 (Module Test)	
12	11/7-11/11	7.4 A, 7.4C, 7.4D  7.4 A, 7.4C, 7.4D  7.4A, 7.4C, 7.4D	Day 1- <b>Unit 2</b> Module 2.1 (Unit Rates, Vocabulary) Day 2- Module 2.1 (Unit Rates) Day 3- Module 2.2 ( Constant Rate of Change) Day 4- Module 2.2 ( Constant Rate of Change) Day 5- Module 2.3 (Proportional Relationships and Graphs)	

13	11/14-11/18	7.4A, 7.4C, 7.4D 7.4A, 7.4B, 7.4C, 7.4D 7.4A, 7.4B, 7.4C, 7.4D 7.4D	Day 1- Module 2.3 (Proportional Relationships and Graphs) Day 2- Module 2 (Quiz, Mixed Review) Day 3- Module 2 (module Test) Day 4- Module 3.2 (Percent Increase and Decrease) Day 5- Module 3.2 (Percent Increase and Decrease)	
14	11/22-11/25	HOLIDAY	Day 1- No School Day 2- No School Day 3- No School Day 4- No School Day 5- No School	
15	11/28-12/2	7.4D 7.4D  7.4D, 7.13D	Day 1- Module 3.2 (Percent Increase and Decrease) Day 2- Module 3.3 (Markup and Markdown) Day 3- Module 3.3 (Markup and Markdown) Day 4- Module 3.3 (Markup and Markdown) Day 5- Module 3.4 ( Applications of Percent)	
16	12/5-12/9	7.4D, 7.13D  7.4D, 7.4E, 7.13E 7.4D, 7.4E, 7.13E 7.6A, 7.6B, 7.6E, 7.6I	Day 1- Module 3.4 ( Applications of Percent) Day 2- Module 3.4 ( Applications of Percent) Day 3- Module 3 (Quiz, Mixed Review) Day 4- Module 3 (Module Test) Day 5- <b>Unit 3</b> Module 5.1 (Probability) Vocabulary	
17	12/12-12/16	7.6A, 7.6B, 7.6E, 7.6I 7.6A, 7.6B, 7.6E, 7.6I	Day 1- Module 5.1 (Probability) Day 2- Module 5.2 (Experimental probability of Simple Events) Day 3- Module 5.2 (Experimental probability of Simple Events) Day 4- Semester Exam Review Comprehensive Day 5- Semester Exam Review Comprehensive	
18	12/19-12/20 2 <sup>nd</sup> 9wks end	End of the 1 <sup>st</sup> Semester HOLIDAY	Day 1- Semester Exam Day 2- Make up and Review of Semester Exam Day 3- Xmas Break Day 4- Xmas Break Day 5- Xmas Break	
19	12/26-12/30	HOLIDAY	Day 1- Xmas Break Day 2- Xmas Break Day 3- Xmas Break Day 4- Xmas Break Day 5- Xmas Break	

20	1/4 1/3 1/4-1/6	Ben Avaloz	<b>Day 1- No School</b> Day 2- Workday Day 3- STAFF DEVELOPMENT Day 4- STAFF DEVELOPMENT Day 5- STAFF DEVELOPMENT	1/4 -Math Journal review/ STAAR formatted question development
21	1/9-1/13 3 <sup>rd</sup> 9 weeks begins	7.6A, 7.6B, 7.6C, 7.6I  7.6A, 7.6B, 7.6C, 7.6I  7.6A, 7.6D, 7.6E, 7.6I	Day 1- Module 5.3 (Experimental Probability of Compound Events) Day 2- Module 5.3 (Experimental Probability of Compound Events) Day 3- Module 5 (Quiz, Mixed Review) Day 4- Module 5 ( Module 5 test) Day 5- Module 6.1 (Theoretical Probability of Simple Events) Voc.	
22	1/16-1/20	7.6A, 7.6D, 7.6E, 7.6I  7.6D, 7.6H, 7.6I	Day 1- Module 6.1 (Theoretical Probability of Simple Events) Voc. Day 2- Module 6.2 (Theoretical Probability of Compound Events) Day 3- Module 6.2 (Theoretical Probability of Compound Events) Day 4- Module 6.3 (Predictions with Theoretical Probability) Day 5- Module 6.3 (Predictions with Theoretical Probability)	
23	1/23-1/27	7.4B	Day 1- Module 6.4 ( Using Technology to Conduct a Simulation) Day 2- Module 6.4 ( Using Technology to Conduct a Simulation) Day 3- Module 6 (Quiz and Mixed Review) Day 4- Module 6 ( Module 6 test) Day 5- <b>Unit 3</b> Study guide	
24	1/27-2/3	7.7  7.7	Day 1- <b>Unit 3</b> Test ( Module 5 and Module 6) Day 2- <b>Unit 4</b> Module 7.1 (Linear Relationships in the form of $y=mx+b$ ) Day 3- Module 7.1 (Linear Relationships in the form of $y=mx+b$ ) Day 4- Module 7.2 (Writing and Graphing Equations in the form $y=mx+b$ ) Day 5- Module 7.2 (Writing and Graphing Equations in the form $y=mx+b$ )	
25	2/6-2/10	7.10A, 7.10C, 7.11A  7.10A, 7.10C, 7.11A	Day 1- Module 7 (Quiz and Mixed Review) Day 2- Module 7 (Module 7 test) Day 3- Module 8.1 (Writing Two Step Equations) Day 4- Module 8.1 (Writing Two Step Equations) Day 5- Module 8.2 ( Solving Two Step Equations)	

26	2/13-2/17 2/15	7.10A, 7.10C, 7.11A 7.10B, 7.10C  7.10B, 7.11A, 7.11B	Day 1- Module 8.2 ( Solving Two Step Equations) Day 2- Module 8.3 (Writing two Step Inequalities) Day 3- <b>Simulated Writing</b> Day 4- Module 8.3 (Writing two Step Inequalities) Day 5- Module 8.4 (Solving Two Step Inequalities)	
27	2/20-2/24	7.10B, 7.11A, 7.11B 7.12B, 7.12C 7.10A,B,C, 7.11A,B	Day 1- Module 8.4 (Solving Two Step Inequalities) Day 2- Module 8 (Quiz, Mixed Review) Day 3- Module 8 (Module test) Day 4- <b>Unit 4</b> study review Day 5- <b>Unit 4</b> test (module 7, 8)	
28	2/27-3/3 2/28 3/1	  7.12A	Day 1- <b>Unit 6</b> Module 11.1 (Analyzing Categorical Data) Vocabulary Day 2- <b>Simulated Math</b> Day 3- <b>Simulated Reading</b> Day 4- Module 11.1 (Analyzing Categorical Data) Vocabulary Day 5- Module 11.2 (Comparing Data Displayed in Dot Plots)	
29	3/6-3/10 3 <sup>rd</sup> 9 weeks ends	7.12A	Day 1- Module 11.2 (Comparing Data Displayed in Dot Plots) Day 2- Module 11.3 ( Comparing Data Displayed in Box Plots) Day 3- Module 11.3 ( Comparing Data Displayed in Box Plots) Day 4- Module 11 (Quiz, Module Mixed Review) Day 5- Module 11 ( Module 11 test)	
30	3/13-3/17		<b>Day 1- Spring Break</b> <b>Day 2- Spring Break</b> <b>Day 3- Spring Break</b> <b>Day 4- Spring Break</b> <b>Day 5- Spring Break</b>	
31	3/20 3/21 – 3/24 4 <sup>th</sup> 9 weeks begins	7.13-A,E,F	Day 1- STAFF DEVELOPMENT Day 2- Module 12.1 (Populations and Samples) Day 3- Module 12.1 (Populations and Samples) Day 4- Module 12.2 (Making Inferences from Random Samples) Day 5- Module 12.2 (Making Inferences from Random Samples)	Ben Avalos- Data Analysis and 20 day plan development
32	3/27-3/31 3/28	7.13B  7.13D  7.13C	Day 1- Module 12.3 (Comparing Populations) Day 2- <b>STAAR Writing test</b> Day 3- Module 12 (Quiz and Mixed Review) Day 4 – Module 12 (Module 12 test) Day 5- Study guide Unit 6	

33	4/3 – 4/7	7.13A 7.13E 7.13F	Day 1 – Module 13.1 (Calculate sales and income tax) Day 2 - Module 13.1 (Calculate sales and income tax) Day 3 – Module 13.2 (Calculate, compare, simplify/comp Interest) Day 4 – Module 13.2 (Calculate, compare, simplify/comp Interest) Day 5 – Module 13.3 (Making Purchasing Decisions)	Ben Avalos – On site observations and support
34	4/10-4/13  4/14	7.13A,E,F  7.13D  7.13C	Day 1- Module 13 (Quiz and Mixed Review) Day 2- Module 14.1 (Personal Budget)Vocabulary Day 3- Module 14.1 (Personal Budget) Day 4- Module 14.2 (Planning a Budget) Day 5- School Holiday	
35	4/17 4/16-4/21	7.13-B,D,C 7.6-F,G, 7.12-B,C,G 7.13-A,B,C,D,E,F	Day 1- School Holiday Day 2- Module 14.2 (Planning a Budget) Day 3- Module 14.3 (Constructing a Net Worth Statement) Day 4- Module 14 (Quiz, Module Review) Day 5- <b>Module 14 (module test)</b>	STAAR Review card packet One for each student. Needs to be printed and made up.
36	4/24 – 4/28		Day 1- STAAR Review Day 2- STAAR Review Day 3- STAAR Review Day 4- STAAR Review Day 5- STAAR Review	
38	4/24-4/28		Day 1- STAAR Review Day 2- STAAR Review Day 3- STAAR Review Day 4- STAAR Review Day 5- STAAR Review	
39	5/1-5/6		Day 1- STAAR Review Day 2- STAAR Review Day 3- STAAR Review Day 4- STAAR Review Day 5- STAAR Review	
40	5/8 – 5/12		Day 1- STAAR MATH Day 2- STAAR READING Day 3 – Review and makeup day Day 4 - Review and makeup day Day 5 – Review and makeup day	

41	5/15-5/18 End of 4 <sup>th</sup> 9 weeks 5/19		Day 1- Review and make up day Day 2- Field Day Day 3- Field Day Day 4- Field Day Day 5- <b>WORKDAY</b>	
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